# ***BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED***

(Wholly owned Government of Karnataka Undertaking)

**Tele Ph.: 080- 22341177**
**E-mail : gmmcom123@gmail.com**

**Office of the**
**General Manager,**
**Meter & Commercial,**
**1st floor, Corporate Office,**
**BESCOM, K.R. Circle,**
**Bangalore–560 001.**

# NOTICE INVITING TENDER

(Through Karnataka Public Procurement Portal (KPPP) Only)

**Enquiry No** **: BESCOM/GM (M&C)/126/RO/2023-24**

**Scope of work** **:** Bangalore Electricity Supply Company Limited invites tender for "Sale of single phase, three phase whole current and three phase CT operated Static Meters for prospective consumers on rate contract basis in retail outlets and for procurement of meters for arranging power supply to new connections under Janasnehi and for replacement of defective /burnt-out meters on need basis against Purchase orders placed for O&M Divisions in Retail Outlets of BESCOM for a period of one year extendable for another one year or till implementation of Smart meters whichever is earlier in BRAZ area of BESCOM".

**The tender is invited as below:**

| Scope of work | Approximate sale of meters (in Nos) | Amount put to tender in Crores | EMD amount (Rs. in lakhs ) |
|---|---|---|---|
| Sale of single phase, three phase whole current and three phase CT operated Static Meters for prospective consumers on rate contract basis in retail outlets and for procurement of meters for arranging power supply to new connections under Janasnehi and for replacement of defective /burnt-out meters on need basis against Purchase orders placed for O&M Divisions in Retail Outlets of BESCOM for a period of one year extendable for another one year or till implementation of Smart meters whichever is earlier in **BRAZ, (BRC,** | 1ph-1,29,600<br><br>3phWC-20,100<br><br>3phCTOP-4,000 | 18.11 | Rs.18,11,500/-<br><br>(Rs.10 lakhs in e procurement portal & balance Rs.8,11,500/- shall be furnished by way of Bank Guarantee in favour of General Manager, Meter & Commercial, BESCOM, Bangalore issued |

| Scope of work | Approximate sale of meters (in Nos) | Amount put to tender in Crores | EMD amount (Rs. in lakhs ) |
|---|---|---|---|
| **Kolar & Ramnagara Circles) area of BESCOM.** | | | from Nationalized /scheduled bank.) |

**Note:** EMD in the form of Bank Guarantee covering 45 days after the Validity Period of the Bid including Period of Extension, if any required by the Owner shall be furnished & scanned copy shall be uploaded.

**Tender Enquiries:**

In view of huge quantity of meters required, BESCOM intends to finalize the bid in four enquiries in order to encourage wider participation and to avoid dependency on single firm.

The following enquiries are to be finalized at once in order to arrive at uniform rate in BESCOM. In case, no bidders participate in any of the enquiries, then all the four enquiries will be cancelled.

1. BESCOM/GM(M&C)/124/RO/2023-24,
2. BESCOM/ GM(M&C)/125/RO/2023-24,
3. BESCOM/GM(M&C)/126/RO/2023-24 &
4. BESCOM/GM(M&C)/127/RO/2023-24.

**QUALIFYING REQUIREMENTS:**

**A. TECHNICAL REQUIREMENTS:**

*1.0* A bidder must be a Company registered in India under companies Act 1956 or Companies Act 2013, or Firm registered with Registrar of firms and societies in India who fulfills the eligibility criteria.
*Valid registration certificate shall be uploaded*.

*2.0* Bidder should be original manufacturer of LT AC Static Energy Meters and shall have a minimum manufacturing **experience of 7 years** in the manufacture of Static Energy Meters.
*License/permits/relevant document issued by the competent authority shall be uploaded.*

*3.0* The bidder must have manufactured and supplied minimum 50% of Tendered quantity of each type of meters i.e. single phase and three phase whole current meters of accuracy class 1.0 and LT three phase CT operated Energy Meters of accuracy class 0.5s in the preceding three financial years (i.e. 2020-21, 2021-22, 2022-23) to Discoms/ Utilities / Electricity Boards in India.
*Details of executed POs/RC – PO/RC copies along with self-declaration certificates in respect of supply and quantity sold under RC to be uploaded.*

***Also refer General Conditions C(1).***

*4.0* The performance certificate shall be furnished for at least 25% of the tendered quantity for each type of meters i.e. single phase, three phase

Whole current and LT three phase CT operated Energy Meters for satisfactory working of the meters from Discoms/ utilities /Electricity Boards in India for a period of minimum 3 years which were supplied in the last 10 years.
*Performance certificate issued by an officer not below the rank of Executive Engineer (EI) shall be uploaded.*

***Also refer General Conditions C(1).***

*5.0* The Bidder shall have capacity to produce a minimum of 50% of tendered quantity of each type of meter per Annum.
*Self-declaration in this regard shall be uploaded.*

***Also refer General Conditions C(1).***

*6.0* The bidder shall upload Type Test reports not older than **5 years** as on date of **NIT** for similar/ same design for each type of meter as per relevant Indian Standard which has successfully passed relevant type tests at CPRI/ ERDA/NPL/ERTL.

The bidder shall submit two Sample meters of each type along with the bid.

*7.0* The Bidder should have an ISO 9001/9002/14001 certification.
*The certificates are to be uploaded.*

*8.0* 'S' mark safety certification for single Phase (5-30A), three phase whole current (5-30A) and for three phase CT operated energy meters manufacturing in India issued by STQC.
*The certificates are to be uploaded.*

*9.0* The Bidder should upload the GTPs of each type of the energy meter intended to be supplied and to be as per the specification.

*10.0* The Bidder should not have been defaulted in supplies against any of the previous P.Os placed by ESCOMs or any other Utility at the time of bid opening and a self-declaration shall be uploaded.

*11.0* The bidder should not have been black listed in supplies against P.O. placed by any ESCOM in Karnataka/ any other state DISCOMs at the time of bid opening and a self-declaration shall be uploaded.

*12.0* Manufacturer should possess fully Automatic Meter Test Bench system for carrying out routine and acceptance tests as per IS 13779: 1999 (amended up to date) w.r.t single phase and three phase whole current meters and as per IS 14697-1999 for three phase CT operated meters. Test reports for each and every meter shall be generated automatically.
*Self-declaration in this regard shall be uploaded.*

**B. <u>FINANCIAL REQUIREMENTS:</u>**

*13.0* The annual turnover of the Bidder shall not be less than amount put to tender in any one of the preceding three financial years. (i.e. 2020-21, 2021-22, 2022-23)
*Audited annual accounts duly certified by the chartered Accountant for the years mentioned shall be uploaded. In case audited annual accounts for previous FY2022-23 is not finalized, provisional annual accounts duly certified by the chartered Accountant, shall be uploaded.*
***Also refer General Conditions C(1).***

*14.0* The liquid assets of the bidder as **on the date of NIT or later** shall not be less than 25% of the amount put to tender.
Liquid asset shall include the following issued from any Nationalized/ Scheduled Commercial Bank:

- Cash at Bank.
- Term deposits.
- Availability of fund based credit facility

***Also refer General Conditions C(1).***

**NOTE:** The bidder shall upload the details in the Techno-commercial sheets.

## C. GENERAL CONDITIONS:

1. If the bidder participated in more than one bid enquiry as mentioned under clause "**Tender Enquiries**" above, then the bidder shall fulfil the **technical QR(3), QR(4) & QR(5) and financial requirements QR(13) and QR(14) cumulatively for all the enquiries participated**. If the Bidder does not meet the cumulative Technical and Financial requirement of all the enquiries participated, then the offer of the bidder shall be considered to the extent of enquiries the bidder fulfils the cumulatively both technical and financial qualifying requirements.
2. The bidder shall submit two Sample meters for each type of meter along with the bid, irrespective of the no. of tender enquiries participated.
3. Bidder shall upload GST registration certificate issued by the competent authority.
4. If part or full price sheets or prices are exposed in the Techno-Commercial Sheets or Techno-Commercial Bid by the Bidder, then the offer of the Bidder will be rejected.
5. The lowest rates quoted in any of the bid enquiries mentioned under clause "**Tender Enquiries**" above may be considered for allotment of "contract order" in the manner prescribed in the bid document.
6. BESCOM reserves the right to call for submission of original documents uploaded at its discretion for verification to ascertain the authenticity of the documents during evaluation.
7. BESCOM reserves the right to cancel or withdraw or modify the bid without assigning any reason for such decision. Such decision will not incur any liability whatsoever on the part of BESCOM consequently.
8. Any bid submitted in response to the tender shall conform absolutely to the tender specifications and other conditions. Any deviation whatsoever

wherever mentioned will make the bid liable for rejection. Conditional offers are liable for rejection.

9. In the event of the information furnished by the bidder is found to be false at any stage of tendering, BESCOM at its discretion may take action against such bidders and may result in forfeiture of the bid security, disqualify the offer of such bidder and black list the firm.
10. The bidder shall upload Power of Attorney executed on a stamp paper for having appointed, nominated & authorized a person as its true & lawful attorney in respect of all the matters relating to subject tender.
11. Any Bidder from a country which shares a land with India will be eligible to bid in this tender only if the Bidder is registered with the Competent Authority.

    *Registration certificate issued by the competent authority shall be uploaded, only if the bidder is from a country which shares a land with India.*
12. A certificate for having read the clauses is required to be submitted/uploaded by the Bidder separately in the following format:

    I have read the clause regarding restrictions on procurement from a Bidder of a country which shares a land border with India; I certify that this Bidder is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that this Bidder fulfils all requirements in this regard and is eligible to be considered. (Where applicable, evidence of valid registration by the Competent Authority shall be attached.)

    *Self-declaration certificate in the prescribed format shall be uploaded.*
13. The Bidder should have an ISO 27001 certification.

    *The certificates are to be uploaded.*

| | | |
|---|---|---|
| Bid Documents | Bid documents in the following format will be available on the Web site https://kppp.karnataka.gov.in on or after **17.11.2023**.<br>- Notice Inviting Tender.<br>- Instructions to Bidders.<br>- Conditions of Contract.<br>- Technical Specifications.<br>- Guaranteed Technical Particulars<br>- Techno Commercial Sheets.<br>- Annexures. | |
| | **Calendar of Events** | |
| 1.0 | Last Date & Time for Tender Queries/Clarifications | **27.11.2023 @16:00 Hrs** |

| | | |
|---|---|---|
| 2.0 | Date of Pre Bid meeting | **28.11.2023 @11:30 Hrs** |
| 3.0 | Last Date & Time for receipt of tenders | **18.12.2023 @16:00 Hrs** |
| 4.0 | Date & Time for Opening of Technical Bid | **19.12.2023 @ 16:15 Hrs** |

BESCOM shall have the right to modify or add events to the calendar and the same shall be communicated to the bidders through Karnataka Public Procurement Portal (KPPP).

The bidders can obtain the tender documents from Web site free of cost. However, for participation in the bidding process, they need to pay the tender processing fee as prescribed by the Karnataka Public Procurement Portal (KPPP).

**The bidder shall scan the Bank Guarantee towards EMD and upload the same in the prescribed form along with the technical bid failing which the offer will be rejected. Also, the Bidders shall ensure that the Bank Guarantee towards EMD shall be sent in original to the** General Manager, Meter & Commercial, BESCOM, Bangalore, so as to reach this office after the last date of submission of bid & on or before the date & time notified for opening of Techno Commercial Bids, in a sealed cover, failing which their bid will not be opened**. Non-receipt of Bank Guarantee in original on the date notified, would result in non-opening of the Bid.** The prospective bidders are advised to register their user ID, pass word, and Company ID from web site https://kppp.karnataka.gov.in

Bidders can get clarifications regarding the scope of work and technical features of the project from the undersigned during office hours. For clarifications regarding e-payment contact e-procurement help desk 080-46010000/689487777, or e-mail to support[at]eprochelpdesk[dot]com for any assistance.

Sd/-

**General Manager(Ele),**
**Meter & Commercial,**
**BESCOM, Bangalore.**